

SI PRIORITIZATION TRACKING SYSTEM

NAME:NASH ROAD LEAD: S
EPA SITE ID #: NYD980534820 STATE ID: COUNTY:ERIE
CERCLIS LAST ACTION:SI1 DATE:083185 CERCLIS QUALIFIER:H
FILE LAST ACTION:SI DATE: 6/87 FILE QUALIFIER:
(H=High, L=Low, D=Defer, N=NFRAP)
OLD HRS SCORES GW: SW: AIR: SE/DC:37.5 TOTAL:5.37

NATURE OF PROBLEM:CHEMICAL WASTE IN SOIL IN 1960'S. EXCAVATION DONE IN 1968
PATHWAYS OF CONCERN:SW

LIKELIHOOD OF SCORING:COULD

i.Actual/Obs. release to a media
ii.Targets (primary, secondary):ONSITE POND PROIMARY TONAWAND CREEK & SAWYE
iii.Hazardous Waste Characteristics:LEAD PHENOL PENTENE DIEMETHYLN MERCURY
Adequacy of information:L (H=definitely able to score, M=most likely able
to score, L=unlikely able to score)

Additional information requirements:

Review Decision:G (G=go to trial score, NF=no file, NS=no SI in
file, S=NFRAP)



PROTOCOL FOR REVIEW OF SITES

Name Nash RD South

EPA I.D.# NYDA980534820

State I.D. #

No File (NF) Site or No SI (NS) Site (circle)

(SI) or PA or Other (circle)

Date of Last Action July 1987

Descriptive Information

Old HRS Score 5.37

Pathway Scores GW SW 37.5SE(DC) A 26.25FE

Event Qualifier (as may be in the file but not in CERCLIS)

PA / SI Information

Nature of the Problem

Chemical waste in soil in early 1960. Excavation done in 1968, 1600cy were removed.

Pathways of Concern

SE

Likelihood of Scoring (PA Method, HRS) > 28.5. could

i. Actual/Obs. release to a media

ii. Targets (primary, secondary)

on site pond primary

Tonawanda Creek secondary

Sawyer Creek secondary

iii. HWC (hazardous waste characteristics)

Lead, phenol

Pentene, dimethyl mercury

Information Adequate (H- definitely able to score, M- most likely able to score, (L-) unlikely able to score)

Additional Information (that would aid in scoring)
Requirements

Decision (G) S, NS, NF)

New CERCLIS Event Qual. [H]

Site has some primary
targets and secondary
targets. High toxicity

Groundwater (is unused)

Suspected Release or No Suspected Release

None of on site wells show signs
of contamination
Sampling

Off site residential well

head .5 ppb

Organic Chemicals

Primary Targets

None

Secondary Targets

UNKNOWN

Surface Water

Suspected Release or No Suspected Release

Rust colored red stains in standing water &
Sampling Soil

Low levels of methylene

Drinking Water Threat Yes

Primary Target Population

UNKNOWN

Secondary Target Population

UNKNOWN

Human Food Chain

Primary Fisheries

No Info

Secondary Fisheries

No Info

Environmental Threat

Primary Sensitive Environments

None

Secondary Sensitive Environments

None

Soil Exposure

Suspected Release or No Suspected Release

Sampling

Metal and organic contamination

Resident Population Threat Yes

Resident Population or Workers

1,800

Site is located adjacent
to suburban housing develop-

ment

Terrestrial Sensitive Environments

Peregrine Falcon

Golden Eagle (3.5 mi)

Air

Suspected Release or No Suspected Release

Sampling

No Info

Primary Target Population

None

Secondary Target Population

6,100

Primary Sensitive Environment

None

Secondary Sensitive Environment

None